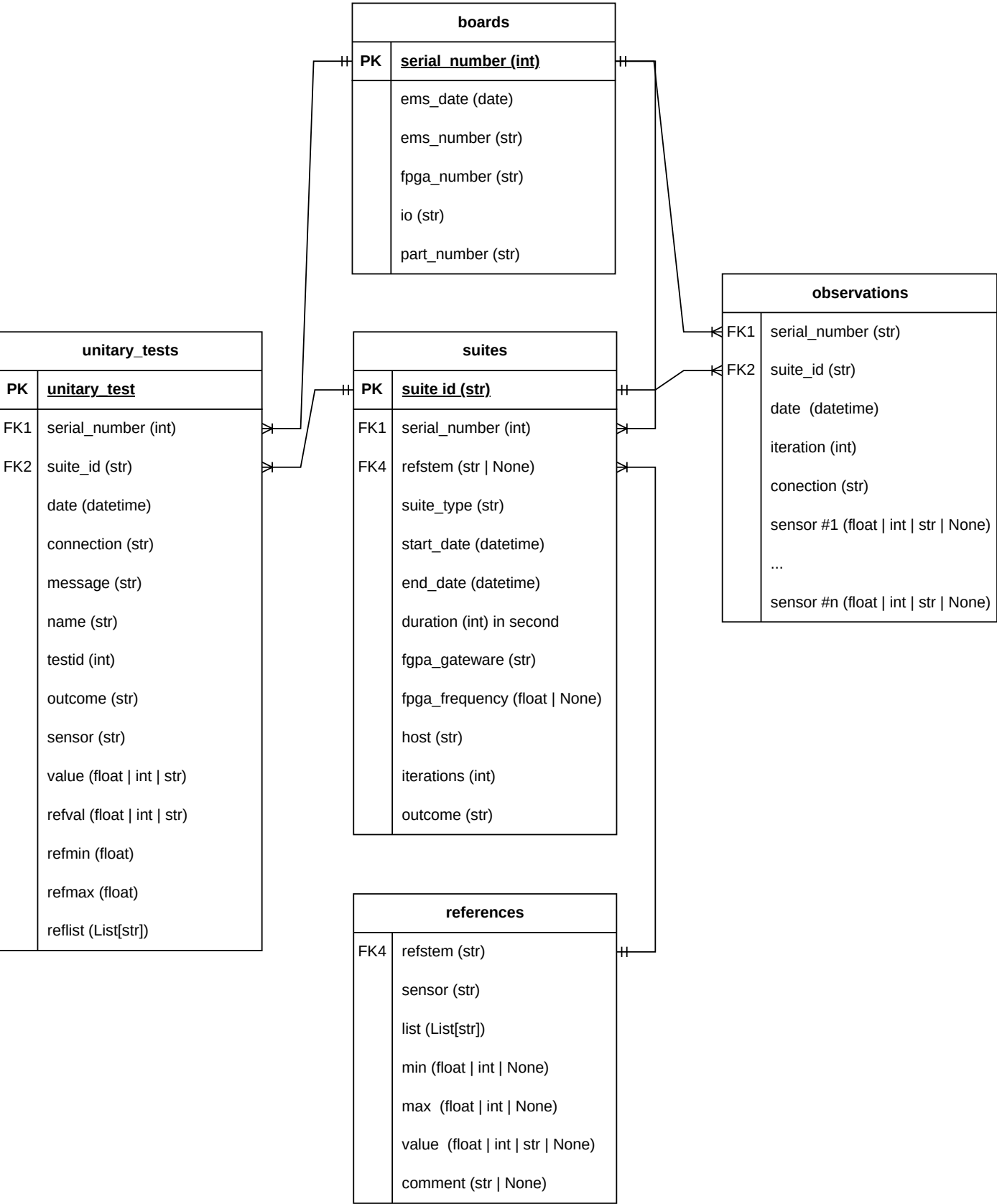




An entity can be encoded in a parquet file or relational database table.

Examples of field values		
	board part_number serial_number	{part_number}{serial_number} p40_fv22b p400[tx]100[bptx] 10110 (unique)
suites	suite_id suite_type outome host	{suite_type}_{yymmdd}_{hhmm} acceptance collect functional abort failed passed name of the host running the suite
ref.	refstem reference	{pathlib.stem} {refstem}_{sensor}
unitary tests	unitary_test name outome	{test_id}_{yymmdd}_{hhmmss} name of the pytest function failed passed skip
obs.	connection	ftdi jtag pcie

files created by suites	
all	board.parquet (create once)
functional	250114_1400_functional_suite_failed.parquet 250114_1400_functional_observations.parquet 250110_1400_functional_unitary_tests.parquet
collect	250115_1615_collect_suite_abort.parquet 250116_1615_collect_observations.parquet
acceptance	250116_0930_acceptance_suite_passsed.parquet 250116_0930acceptance_unitary_tests.parquet

report repository	
p400>	
p400t100b10110>	
board.parquet	
250114_1400_functional_suite_failed.parquet	
250114_1400_functional_observations.parquet	
250110_1400_functional_unitary_tests.parquet	
...	
references>	
p400x100x[_suite][_gateway][_frequency][_version].parquet	